

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1210795	(3d or "3"\$1d or ("3" near dimension) or ("3" near dimensional) or "3"\$1dimension or "3"\$1dimensional or (three near dimension) or (three near dimensional) or three \$1dimension or three \$1dimensional or volumetric)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 19:15
S2	1112825	instrument or catheter	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 19:32
S3	4411	S1 near3 S2	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 19:32
S4	321	S3 angiography	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 19:33
S5	147	(S1 with angiography) S3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 19:34
S6	7	(S1 near model near representation) with S2	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:00
S7	667	S1 with model with S2	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:15

S8	326	(S1 near model) with S2	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:15
S9	20	S8 same projection	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:15
S10	3	("6542770") or ("6144759") or ("5274551")).PN.	US_PGPUB; USPAT	OR	OFF	2010/03/02 20:19
S11	0	("2007/0232886").URPN.	USPAT	AND	ON	2010/03/02 20:19
S12	65	("20020010392"   "20020046756"   "20020138108"   "20030018251"   "20030023266"   "20030028183"   "20030065260"   "20030097219"   "20030120264"   "20030187358"   "20030220557"   "20040027347"   "20040087850"   "20040225212"   "20040225328"   "20040225331"   "3954098"   "4574807"   "5245287"   "5274551"   "5304212"   "5348020"   "5353795"   "5391199"   "5431688"   "5515849"   "5568384"   "5738096"   "5752522"   "5823958"   "5839440"   "5951475"   "6058218"   "6081577"   "6154516"   "6208347"   "6233304"   "6235038"   "6246896"   "6249693"   "6252924"   "6256368"   "6266553"   "6289115"   "6289239"   "6298259"   "6314310"   "6325797"   "6348793"   "6353445"   "6381485"   "6389104"   "6411848"   "6421412"   "6456867"   "6468265"   "6490475"   "6490479"   "6504894"   "6549606"   "6556695"   "6584343"   "6650927"   "6782284"   "6991605").PN. OR ("7327872").URPN.	US_PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:21

S13	7	("6351513") or ("7050844") or ("6542770") or ("7302286") or ("6317621") or ("6370417") or ("6144759").PN.	US-PGPUB; USPAT	OR	OFF	2010/03/02 20:22
S14	87	("20010002310"   "20010035871"   "20030097068"   "20030117393"   "20030220561"   "20040059217"   "4709385"   "4907252"   "4945914"   "4991579"   "5005578"   "5016842"   "5251635"   "5274551"   "5359513"   "5526812"   "5588033"   "5690106"   "5713946"   "5787889"   "5810728"   "5851183"   "5871445"   "5923727"   "6019725"   "6104780"   "6149592"   "6216029"   "6228028"   "6236704"   "6243439"   "6246898"   "6263093"   "6285902"   "6317621"   "6370417"   "6377837"   "6379302"   "6542770"   "6572547"   "6652460"   "6669635"   "6768496"   "6968224"). PN. OR ("6144759"   "6317621"   "6351513"   "6370417"   "6542770"   "7050844"   "7302286"). URPN.	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:22
S15	46	(S12 or S14) (S1 with S2)	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:23
S16	431	("1576781"   "1735726"   "2407845"   "2650588"   "2697433"   "3016899"   "3017887"   "3061936"   "3073310"   "3294083"   "3367326"   "3439256"   "3577160"   "3674014"   "3702935"   "3704707"   "3868565"   "3941127"   "4037592"   "4052620"   "4054881"   "4117337"   "4173228"   "4202349"   "4262306"   "4287809"   "4314251"   "4317078"   "4328813"   "4339953"   "4358856"   "4368536"   "4396885"   "4403321"   "4418422"   "4422041"   "4431005"   "4485815"   "4543959"   "4548208"   "4572198"   "4582995"	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:23

"4584577"	"4613866"
"4618978"	"4621257"
"4621628"	"4625718"
"4642786"	"4645343"
"4649504"	"4651732"
"4653509"	"4673352"
"4706665"	"4719419"
"4722056"	"4722336"
"4727565"	"4737794"
"4737921"	"4750487"
"4771787"	"4791934"
"4793355"	"4797907"
"4803976"	"4821206"
"4821731"	"4836778"
"4845771"	"4849692"
"4862893"	"4889526"
"4905698"	"4923459"
"4931056"	"4945305"
"4945914"	"4951653"
"4977655"	"4989608"
"4991579"	"5002058"
"5005592"	"5013317"
"5016639"	"5027818"
"5030196"	"5030222"
"5031203"	"5042486"
"5050608"	"5054492"
"5057095"	"5059789"
"5079699"	"5086401"
"5094241"	"5097839"
"5099845"	"5105829"
"5107839"	"5107843"
"5107862"	"5109194"
"5119817"	"5142930"
"5152288"	"5160337"
"5161536"	"5178164"
"5178621"	"5186174"
"5187475"	"5188126"
"5190059"	"5197476"
"5197965"	"5198768"
"5198877"	"5202670"
"5211164"	"5211165"
"5211176")	PN, OR
("5212720"	"5214615"
"5219351"	"5222499"
"5228442"	"5233990"
"5237996"	"5249581"
"5251127"	"5251635"
"5253647"	"5255680"
"5257636"	"5265610"
"5265611"	"5269759"
"5271400"	"5273025"
"5274551"	"5279309"
"5291199"	"5295483"
"5297549"	"5299254"
"5299288"	"5305091"
"5305203"	"5309913"
"5315630"	"5316024"
"5318025"	"5320111"
"5325728"	"5325873"
"5329944"	"5333168"
"5353795"	"5353800"

"5353807"   "5368030"	
"5375596"   "5377678"	
"5383454"   "5385146"	
"5385148"   "5386828"	
"5389101"   "5391199"	
"5394457"   "5397329"	
"5399146"   "5400384"	
"5402801"   "5408409"	
"5417210"   "5419325"	
"5423334"   "5425367"	
"5425382"   "5426683"	
"5426687"   "5427097"	
"5429132"   "5433198"	
"5437277"   "5443066"	
"5443489"   "5444756"	
"5445144"   "5445150"	
"5445166"   "5446548"	
"5446799"   "5447154"	
"5448610"   "5453686"	
"5456718"   "5458718"	
"5464446"   "5478341"	
"5478343"   "5480422"	
"5483961"   "5485849"	
"5487391"   "5487729"	
"5487757"   "5490196"	
"5494034"   "5503416"	
"5513637"   "5515160"	
"5517990"   "5531227"	
"5531520"   "5542938"	
"5543951"   "5546940"	
"5546949"   "5546951"	
"5551420"   "5558091"	
"5568809"   "5572999"	
"5573533"   "5575794"	
"5583909"   "5588430"	
"5592939"   "5595193"	
"5596228"   "5600330"	
"5603318"   "5617462"	
"5617857"   "5619261"	
"5622169"   "5622170"	
"5627873"   "5628315"	
"5630431"   "5636644"	
"5638819"   "5640170"	
"5642395").PN. OR	
"5643268"   "5645065"	
"5647361"   "5662111"	
"5664001"   "5674296"	
"5676673"   "5681260"	
"5682886"   "5690108"	
"5694945"   "5695500"	
"5695501"   "5697377"	
"5702406"   "5711299"	
"5713946"   "5715822"	
"5715836"   "5718241"	
"5727552"   "5727553"	
"5729129"   "5730129"	
"5730130"   "5732703"	
"5735278"   "5738096"	
"5741214"   "5742394"	
"5744953"   "5748767"	
"5749362"   "5749835"	

"5752513"	"57555725"
"5758667"	"5762064"
"5767699"	"5769789"
"5769861"	"5772594"
"5775322"	"5776064"
"5782765"	"5787886"
"5792055"	"5795294"
"5797849"	"5799055"
"5799099"	"5800352"
"5800535"	"5802719"
"5803089"	"5807252"
"5810728"	"5810735"
"5823192"	"5823958"
"5828725"	"5829444"
"5831260"	"5833608"
"5834759"	"5836954"
"5840024"	"5840025"
"5843076"	"5848967"
"5851183"	"5865846"
"5868674"	"5868675"
"5871445"	"5871455"
"5871487"	"5873822"
"5884410"	"5891034"
"5891157"	"5904691"
"5913820"	"5920395"
"5921992"	"5923727"
"5928248"	"5938603"
"5938694"	"5947981"
"5950629"	"5951475"
"5954647"	"5964796"
"5967980"	"5968047"
"5971997"	"5976156"
"5980535"	"5983126"
"5987349"	"5987960"
"5999837"	"5999840"
"6001130"	"6006126"
"6016439"	"6019725"
"6024695"	"6050724"
"6059718"	"6063022"
"6073043"	"6104944"
"6118845"	"6122538"
"6131396"	"6139183"
"6149592"	"6156067"
"6161032"	"6167296"
"6172499"	"6175756"
"6223067"), PN, OR	
"6233476"	"6246231"
"6273896"	"6298262"
"6332089"	"6341231"
"6351659"	"6381485"
"6424856"	"6428547"
"6434415"	"6437567"
"6445943"	"6470207"
"6474341"	"6477228"
"6493573"	"6493575"
"6498944"	"6499488"
"6527443"	"6529758"
"6551325"	"6567690"
"6584174"	"6609022"
"6611700"	"6640128"
"6694162"	"6695786"

			["6701179"   "RE35025"   "RE35616"], PN, OR ("6947786"), URPN.			
S17	102	(S16) (S1 with S2)	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:39
S18	13	S17 angiography	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:39
S19	40	S17 vessel	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:39
S20	9362	navigat\$3 with S2	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:40
S21	803	S1 near S2	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:40
S22	210	S20 S21	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:40
S23	115	S22 projection	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:40
S24	84	S23 (superimpos\$3 or merg\$3 or fus\$3)	US-PGPUB; USPAT; USOOR	AND	ON	2010/03/02 20:41
S25	38	S1 near model near S2	US-PGPUB; USPAT; USOOR; FFPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:41
S26	313	(merg\$3 or fus\$3 or superimpos\$3) with S1 with S2	US-PGPUB; USPAT; USOOR; FFPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:44
S27	321	(merg\$3 or fus\$3 or superimpos\$3) (S1 near S2)	US-PGPUB; USPAT; USOOR; FFPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:44
S28	47	(merg\$3 or fus\$3 or superimpos\$3) with (S1 near S2)	US-PGPUB; USPAT; USOOR; FFPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:44
S29	3571	S1 with anatomical	US-PGPUB; USPAT; USOOR; FFPS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:45

S30	24	S28 S29	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:45
S31	3	S28 same S29	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/02 20:45

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1064	(600/424,425).COLS.	USPAT; UPAD	OR	OFF	2010/03/16 15:55
L2	411	model with instrument with imag\$3	USPAT; UPAD	AND	ON	2010/03/16 15:57
L3	2370	navigat\$3 with instrument	USPAT; UPAD	AND	ON	2010/03/16 15:57
L4	6238	anatomical with structure	USPAT; UPAD	AND	ON	2010/03/16 15:57
L5	0	(2 same 3 same 4) 1	USPAT; UPAD	AND	ON	2010/03/16 15:57
L6	8	(3 same 4) 1	USPAT; UPAD	AND	ON	2010/03/16 15:57

3/16/2010 3:58:37 PM

C:\Documents and Settings\jcheng1\My Documents\EAST\Workspaces\10563934 2d 3d Images  
navi instrument 2.wsp